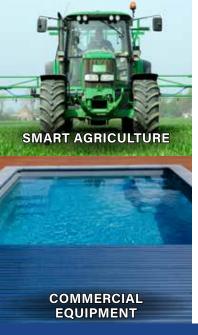




# SOLUTIONS THAT MAKE THE DIFFERENCE

COMPLETE MOTOR
AND GEAR MOTOR
SOLUTIONS FOR OEMS











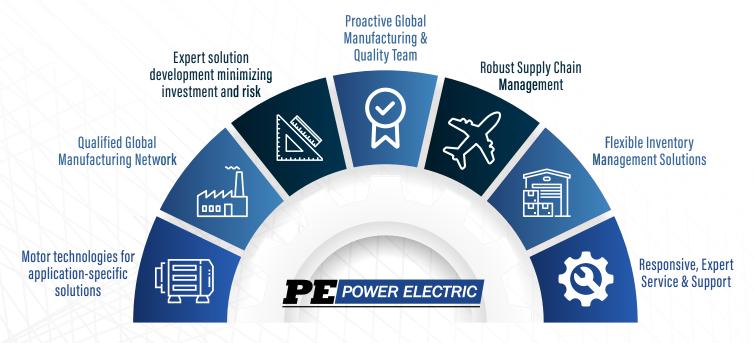


## **Solving Challenges for OEMs since 1986.**

#### **Experience Matters**

OEMs turn to us to overcome the motor and gear motor obstacles that limit their ability to increase sales of their products. Our success is built upon our proven ability to develop and deliver the optimal solution for each unique client application and our investment in each development program to minimize risk for our clients.

# **Value Beyond the Motor**



## Trusted motor and gear motor technology experts.

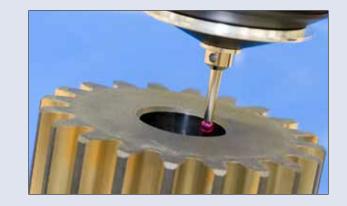
#### **Application-specific motors make the difference**

OEMs know how they want their equipment to perform. We know how to develop the optimal motor solution to make it happen. A broad core technology range with unmatched feature flexibility and motor application expertise results in nearly limitless options to properly solve each unique application.

#### **Core Technology Overview**

			Inline / Offset Gear Motor		Right Angle Gear Motor			
Motor Technology		Motor Only	Planetary Gear Motor	Spur/Offset Gear Motor	Hypoid Gear Motor	Worm Gear Motor	Controls / Drivers	Power Range (Watts)
AC	Induction	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	15 - 2,200
BLDC (BRUSHLESS DC)								
Ti.	Inner Rotor	<b>✓</b>	✓	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	5 - 2,200
	Outer Rotor	<b>✓</b>					<b>√</b>	
PMDC (BRUSH DC)								
TO	Brushed DC	<b>✓</b>	✓	✓	✓	✓	<b>√</b>	15 - 2,200
	Coreless	<b>✓</b>	✓	✓		✓	✓	
STEP								
	Hybrid	<b>✓</b>	✓	✓			<b>√</b>	5 - 500
	PM	✓		<b>✓</b>			<b>√</b>	

Micro Motors and Gear Motors • Motors with Integrated Controls • Motor and Gear Motor Sub-Assemblies



## **Uncompromising Quality**

Our commitment to quality results in a very rare benefit for our OEM clients: world-class quality AND globally competitive pricing. Our vetted network of high-volume manufacturing facilities coupled with our international team of quality engineers makes it all possible.

- ISO 9001, ISO 14001

UL, CE, CSA

- IATF 16949

RoHS, REACH



## Seamless sourcing, production, and logistics

Often the least expected but the most valued capability by our clients is our complete management of the product supply chain which results in always-on-time delivery without cash consuming inventory. Flexible sourcing options give OEMs the ability to utilize the right inventory program for their specific needs:

- Just In Time (JIT)
- Vendor Managed Inventory (VMI)
- Consignment

- Kanban
- Worldwide Inventory

Customized Programs

### **Proven Motor Solutions for OEMs**

From developing a motor that differentiates to removing the burden of inventory, Power Electric provides solutions for critical business challenges facing OEMs:

- Improving product quality or performance
- Increasing cash flow / reducing inventory
- Releasing new products faster
- Eliminating critical component shortages
- Streamlining supply chain
- Overcoming internal resource limitations

TOTAL COST SAVINGS



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